

00169.001865.



PATENT

*Cole*  
*\$*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of: )  
ANDREW PETER BRADLEY ET AL. )  
Appln. No.: 09/688,222 )  
Filed: October 16, 2000 )  
For: METHOD FOR KERNEL SELECTION )  
FOR IMAGE INTERPOLATION )  
U.S. Patent No.: 6,928,196 B1 )  
Issued: August 9, 2005 )  
Examiner: D.G. Mariam  
Group Art Unit: 2621  
December 6, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Certificate**  
**DEC 15 2005**  
**of Correction**

12/09/2005 SZEWDIE1 00000005 6928196

01 FC:1811

100.00 OP

**CERTIFICATE OF CORRECTION**  
**UNDER RULES 322 AND 323**

Sir:

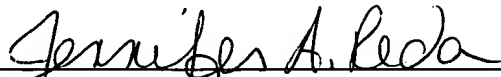
It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction form, in duplicate, is enclosed.

Accompanying this letter is a check for \$100.00 to cover the statutory fee for such Certificate of Correction.

DEC 16 2005

Patentees' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

  
Jennifer A. Reda  
Attorney for Patentees  
Registration No. 57,840

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3801  
Facsimile: (212) 218-2200

NY\_Main 537580v1

DEC 16 2005

Staple  
Here  
Only!

PRINTER'S TRIM LINE

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : US 6,928,196 B1

DATED : August 9, 2005

INVENTOR(S) : ANDREW PETER BRADLEY ET AL.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 10:

Table 2,

Directional Channel	Edge Angle Quantisation
HorizEdge (0)	$((G_{\theta} \geq -\pi/20) \& (G_{\theta} \leq \pi/20)) \mid ((G_{\theta} > 1919\pi/20) \mid (G_{\theta} < -1919\pi/20))$
DiagEdge ( $\pi/4$ )	$((G_{\theta} > \pi/20) \& (G_{\theta} \leq 99\pi/20)) \mid ((G_{\theta} < -1111\pi/20) \& (G_{\theta} \geq -1919\pi/20))$
VertEdge ( $\pi/2$ )	$((G_{\theta} > 99\pi/20) \& (G_{\theta} \leq 1111\pi/20)) \mid ((G_{\theta} < -99\pi/20) \& (G_{\theta} \geq -1111\pi/20))$
AntidiagEdge ( $3\pi/4$ )	$((G_{\theta} > 1111\pi/20) \& (G_{\theta} \leq 1919\pi/20)) \mid ((G_{\theta} < -\pi/20) \& (G_{\theta} \geq -99\pi/20))$

should read

Directional Channel	Edge Angle Quantisation
HorizEdge (0)	$((G_{\theta} \geq -\pi/20) \& (G_{\theta} \leq \pi/20)) \mid ((G_{\theta} > 19\pi/20) \mid (G_{\theta} < -19\pi/20))$
DiagEdge ( $\pi/4$ )	$((G_{\theta} > \pi/20) \& (G_{\theta} \leq 9\pi/20)) \mid ((G_{\theta} < -11\pi/20) \& (G_{\theta} \geq -19\pi/20))$
VertEdge ( $\pi/2$ )	$((G_{\theta} > 9\pi/20) \& (G_{\theta} \leq 11\pi/20)) \mid ((G_{\theta} < -9\pi/20) \& (G_{\theta} \geq -11\pi/20))$
AntidiagEdge ( $3\pi/4$ )	$((G_{\theta} > 11\pi/20) \& (G_{\theta} \leq 19\pi/20)) \mid ((G_{\theta} < -\pi/20) \& (G_{\theta} \geq -9\pi/20))$

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3801  
(212) 218-2100 - Telephone  
(212) 218-2200 - Facsimile

PATENT NO. US 6,928,196 B1

No. of add'l. copies  
@ 30¢ per page

Staple  
Here  
Only!

PRINTER'S TRIM LINE

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : US 6,928,196 B1

DATED : August 9, 2005

INVENTOR(S) : ANDREW PETER BRADLEY ET AL.

Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 18:

Line 43, "Analogue" should read --Analog--.

COLUMN 23:

Line 59, "contains" should read --contain--.

COLUMN 26:

Line 18, "elseif" should read --else if--.

COLUMN 36:

Line 16, " $(2\theta/\pi)s_y$ " should be deleted; and

Line 18, " $\frac{1}{\sqrt{2}}\{h(2\theta/\pi$ " should read -- $\frac{1}{\sqrt{2}}\{h((2\theta/\pi$  --.

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3801  
(212) 218-2100 - Telephone  
(212) 218-2200 - Facsimile

PATENT NO. US 6,928,196 B1

No. of add'l. copies  
@ 30¢ per page

